HENRY FORD COLLEGE TRANSFER GUIDE
COLLEGE OF ENGINEERING AND SCIENCE
PRE-DENTAL AND PRE-MEDICAL PROGRAMS
OLD CORE

The following courses will transfer to Detroit Mercy to satisfy many of the course requirements for application to dental or medical schools. Although students may choose any major when preparing for dental or medical school, many students choose biology, chemistry, or biochemistry due to the coursework required. The courses below will also meet many of the requirements for those majors. Detroit Mercy Admissions: admissions@udmercy.edu or 313-993-1245.

Students should review the requirements of their prospective dental or medical schools for a more complete list of requirements. Note: many dental and medical school admission committees prefer science courses be taken at a 4-year institution.

Students may transfer a maximum of 63 credits towards a Bachelor’s Degree; course grades must be a 2.0 or better. If admitted under the HFC-Detroit Mercy Sciences Articulation Agreement, students may transfer up to 67-73 total credits depending upon the selected major. Additional courses not on this guide may also transfer. Students are encouraged to also obtain a Transfer Guide for their chosen major (many are available on Detroit Mercy’s website).

This guide reflects the Old Core Curriculum effective prior to Fall 2017. Transfer students starting between Fall 2017 and Summer 2021 will have the option to select this Old Core or the New Core. See Transfer Guides indicating “NEW CORE” for the new requirements.

HENRY FORD COLLEGE COURSES
Required Objective 1 courses:
SPC 131 Fundamentals of Speaking
ENG 132 College Writing and Research

Required Objective 2 course:
BCA 140; CIS 100, 122

Required Objective 3 courses:
May be satisfied by major requirements

Required Objective 4 courses:
PHIL 130 Introduction to Philosophy
WR 130, 131, 232-242, 280
PHIL 131, 133, 135, 137-139, 201; WR 130, 131, 232-242, 280

Required Objective 5 courses:
B.S. Biology requires any 2 courses from OB5A, OB5B and/or OB5C and 1 course from OB5D.
B.S. Chem/B.S. Biochem require 2 courses total from OB5A, OB5B, OB5C (both cannot be from the same group) and 1 course from OB5D.
B.A. Chem requires 1 course each from OB5A, OB5B, OB5C, and OB5D.
HIST 111, 112, 151, 152, 239, 243, 261, 283, 285, 286
ART 121, 122, 123, 130, 135, 221, 224-227, 290; HUM 101;
MUS 130, 132, 133, 232, 233; TCM 132, 235; THEA 131, 132, 238
ANTH 131, 151, 152; ARA 130, 131, 132, 141, 231, 232, 290;
CHN 130, 131, 132, 141, 290; ENG 243; FRE 131, 132,
141, 231, 232, 290; GEOG 132; GER 131, 132, 141, 231, 232, 290;
HIST 113, 252; ITAL 131, 132, 141, 290; PSY 161; SOC 251;
SPAN 131, 132, 141, 231, 232, 290

Required Objective 6 course:
PHIL 139 Ethics (if not used for OB4C)

Based on the 2016-17 HFC catalog
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MTA Students only:
Detroit Mercy participates in the Michigan Transfer Agreement (MTA). Most of Detroit Mercy’s Core Curriculum (listed on page 1) will be satisfied for students who complete the MTA. However, MTA students also need to complete the requirements below either as part of the MTA, beyond the MTA at another institution, or at Detroit Mercy.

- ENL 1310 (OB1)-if 2nd English Comp class is not taken
- PHY 3100 (OB1)-if Communications class is not taken
- PHL 1000 (OB4A) Religious Studies (OB4B) Ethics (OB6A)
- Contemporary Social Problems (OB6B) A minimum of three OB5 courses must be completed

Students should select courses that meet both the MTA and program specific requirements.
Contact the Transfer Team if you have any questions: transferteam@udmercy.edu or 313-993-1940.

These courses fulfill requirements for Detroit Mercy’s Pre-Dental/Pre-Medical programs:

**HENRY FORD COLLEGE COURSES**

**Biology and Chemistry** - students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical

- BIO 150 Biology: Organisms, Genes, and Ecology
- BIO 152 Cells and Molecular Biology
- CHEM 141 Principles of General & Inorganic Chemistry I
- CHEM 142 Principles of General & Inorganic Chemistry II
- CHEM 241 Organic Chemistry I
- CHEM 242 Organic Chemistry II
- CHEM 243 Microscale Organic Chemistry Laboratory I

**Mathematics** – MTH 1400 at Detroit Mercy is the minimum requirement for Biology majors; however all students are encouraged to take Calculus.

- MATH 175 or (MATH 112 & MATH 115)
- MATH 180 Calculus I
- MATH 183 Calculus II
- MATH 280 Calculus III

**Physics** - students may be encouraged to re-take at Detroit Mercy (4-year institution) for pre-dental/pre-medical

- B.S. Biology, B.A. Chemistry, B.S. Biochemistry:
  - PHYS 131 General Physics I
  - PHYS 132 General Physics II

- B.S. Chemistry:
  - PHYS 231 Engineering Physics I
  - PHYS 232 Engineering Physics II

- Strongly recommended
  - PSY 131 Introductory Psychology
  - SOC 131 Introduction to Sociology

**Detroit Mercy Equivalencies**

- BIO 1220/1230 General Biology II/Lab
- BIO 1200/1210 General Biology I/Lab
- CHM 1070/1100 General Chemistry I/Lab
- CHM 1080/1120 General Chemistry II/Lab
- CHM 2270 Organic Chemistry I
- CHM 2290 Organic Chemistry II
- CHM 2250/2260 Organic Chemistry Labs I & II
- MTH 1400 Elementary Functions
- MTH 1410 Analytic Geom & Calculus I
- MTH 1420 Analytic Geom & Calculus II
- MTH 2410 Analytic Geom & Calculus III
- PHY 1300/1310 General Physics I/Lab
- PHY 1320/1330 General Physics II/Lab
- PHY 1600/1610 General Physics I/Lab
- PHY 1620/1630 General Physics II/Lab
- PYC 1000 Introduction to Psychology
- SOC 1000 Introduction to Sociology

**ENTRANCE REQUIREMENTS**

- Minimum 2.5 GPA based on 24 or more credits earned at HFC (and/or other accredited institutions). Dental and medical schools typically require a much higher GPA both overall and in the sciences.
- If less than 24 credits have been earned, a student’s high school transcript is required.
- Apply for admission to Detroit Mercy at udmercy.edu/apply; the application is free.

If you have any questions regarding HFC courses and how they transfer to Detroit Mercy, contact the Transfer Team at 313-993-1940 or transferteam@udmercy.edu.